DRAWINGS:

Two sets of drawings are enclosed. The first set of drawings are frequently in pencil draft. The second set is a copy. I will send in final drawings soon.

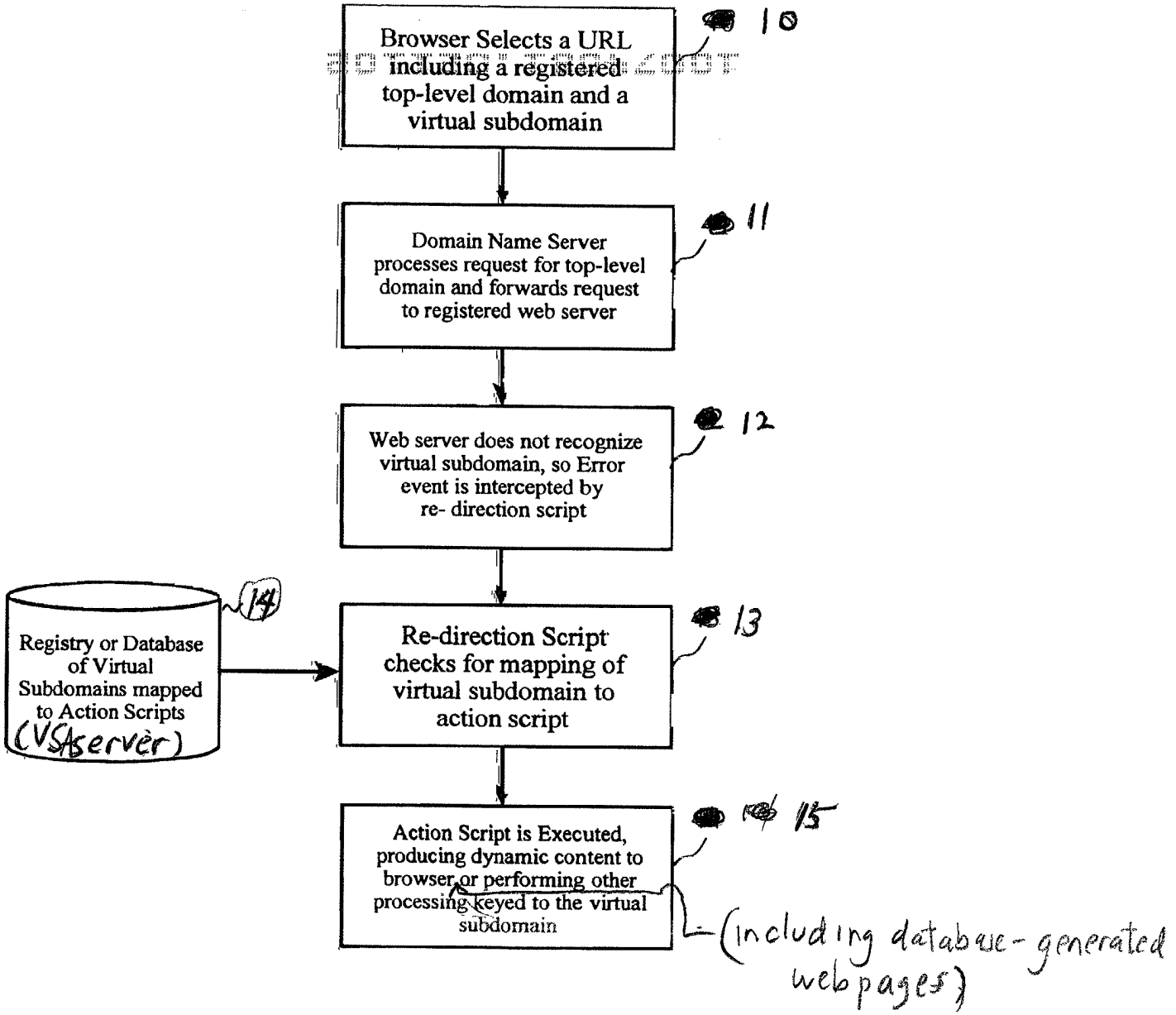

Figure 1

Prior Art

houston cellular

PO Box 744903
Houston, TX 77274 USA

Phone : (713) 921-7335
Fax : (713) 921-7332

E-mail : demorep1@houstoncellular.com
Web : http://www.houstoncellular.com

Maria Jones
DemoRep1

Online Store
Rates and Coverage
Specials

Right click on the card and SAVE TARGET/LINK AS **demorep1 .vcf** in your favourites or address folder.
A Service of WebandNet

Brochure 1: Sample corporate WebBIZcard.

Type "~~demorep1~~MariaJones.houstoncellular.com" into your browser to view the full effect of this card. *WebBIZcard's* server, remote from houstoncellular.com website server, generates the entire URL and webpage.

~~Demorep1~~ MariaJones has a strong incentive to publicize her card because the online store pays her commissions when it is used. The commissions result when her rep code, which is placed on a cookie when card recipients use the card, is retrieved by the online store. And, the customer receives quick access to her contact information as well as personalized promotions through the "Specials" link.

She can easily communicate her card by phone, in writing, face-to-face, and/or via email. The vCard can be downloaded for PC contact managers, business size cards can be printed, and more eCommerce capabilities can be added. Also, a recipient can enter her card into his/her WebBIZcontacts manager within 20 seconds, including typing time. *WebBIZcard* used with *WebBIZcontact* makes most contact managers obsolete.

Large companies like Houston Cellular, Houston's largest cellular company and a subsidiary of AT&T, as well as smaller companies can, and will, eventually use WebBIZcard for their *I2I* contact dissemination.

Figure 2 Prior Art

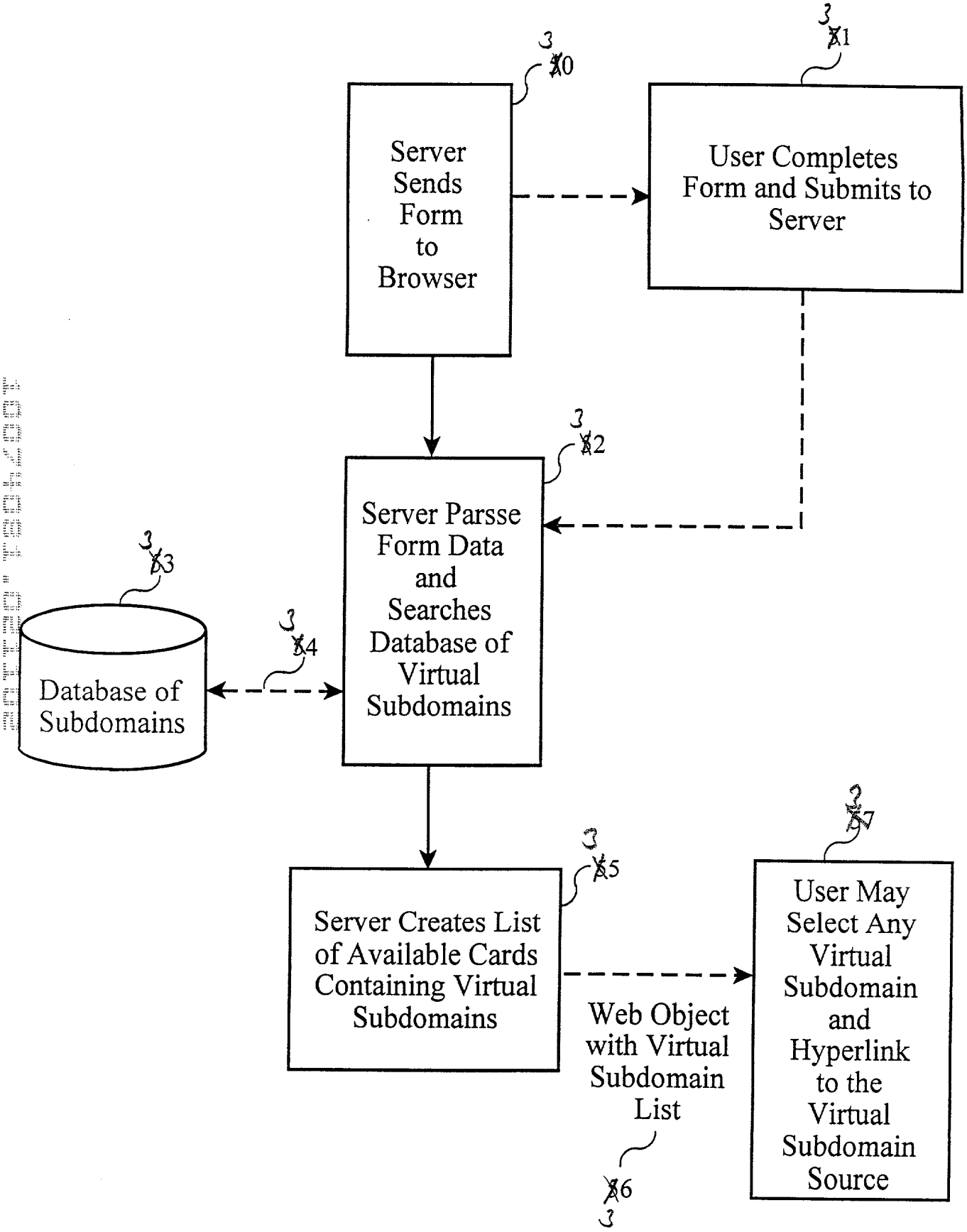
Server Sends Form to Browser
User Completes Form and Submits to Server
Server Parsse Form Data and Searches Database of Virtual Subdomains
Database of Subdomains
Server Creates List of Available Cards Containing Virtual Subdomains
Web Object with Virtual Subdomain List
User May Select Any Virtual Subdomain and Hyperlink to the Virtual Subdomain Source

Figure 3

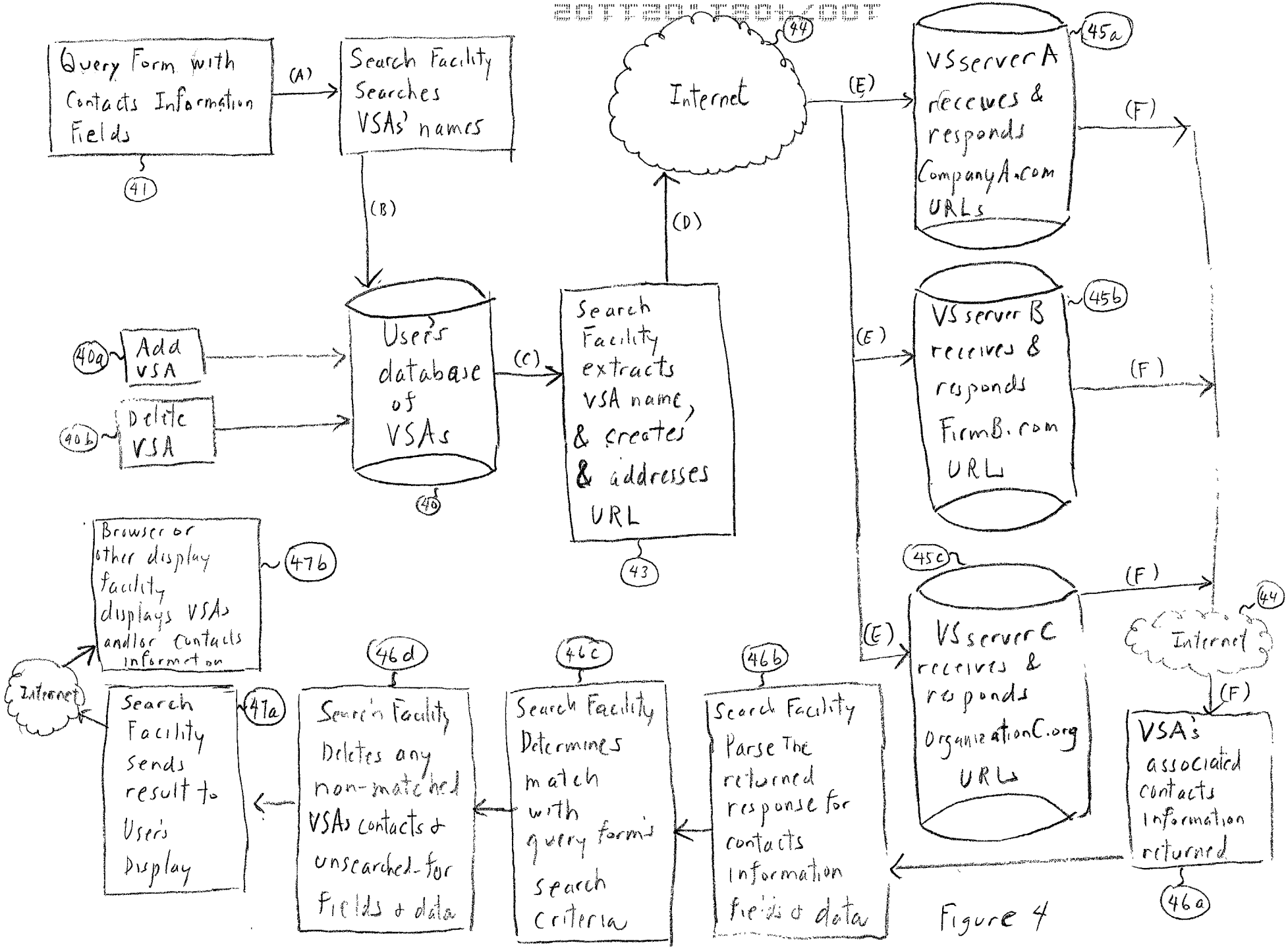
Query Form with Contacts Information Fields
41
(A)
Search Facility Searches VSAs' names
(B)
Internet
44
(D)
Users database of VSAs
40
40a
Add VSA
40b
Delete VSA
(C)
Search Facility extracts VSA name, & creates & addresses URL
43
(E)
VS server A receives & responds CompanyA.com URLs
45a
(F)
(E)
VS server B receives & responds FirmB.com URL
45b
(F)
(E)
VS server C receives & responds OrganizationC.org URLs
45c
(F)
Internet
44
(F)
VSA's associated contacts information returned
46a
Search Facility Parse The returned response for contacts information fields & data
46b
Search Facility Determines match with query form's search criteria
46c
Search Facility Deletes any non-matched VSAs contacts & unsearched-for Fields & data
46d
Search Facility sends result to User's Display
47a
Internet
Browser or other display facility displays VSAs and/or contacts information
47b

Figure 4

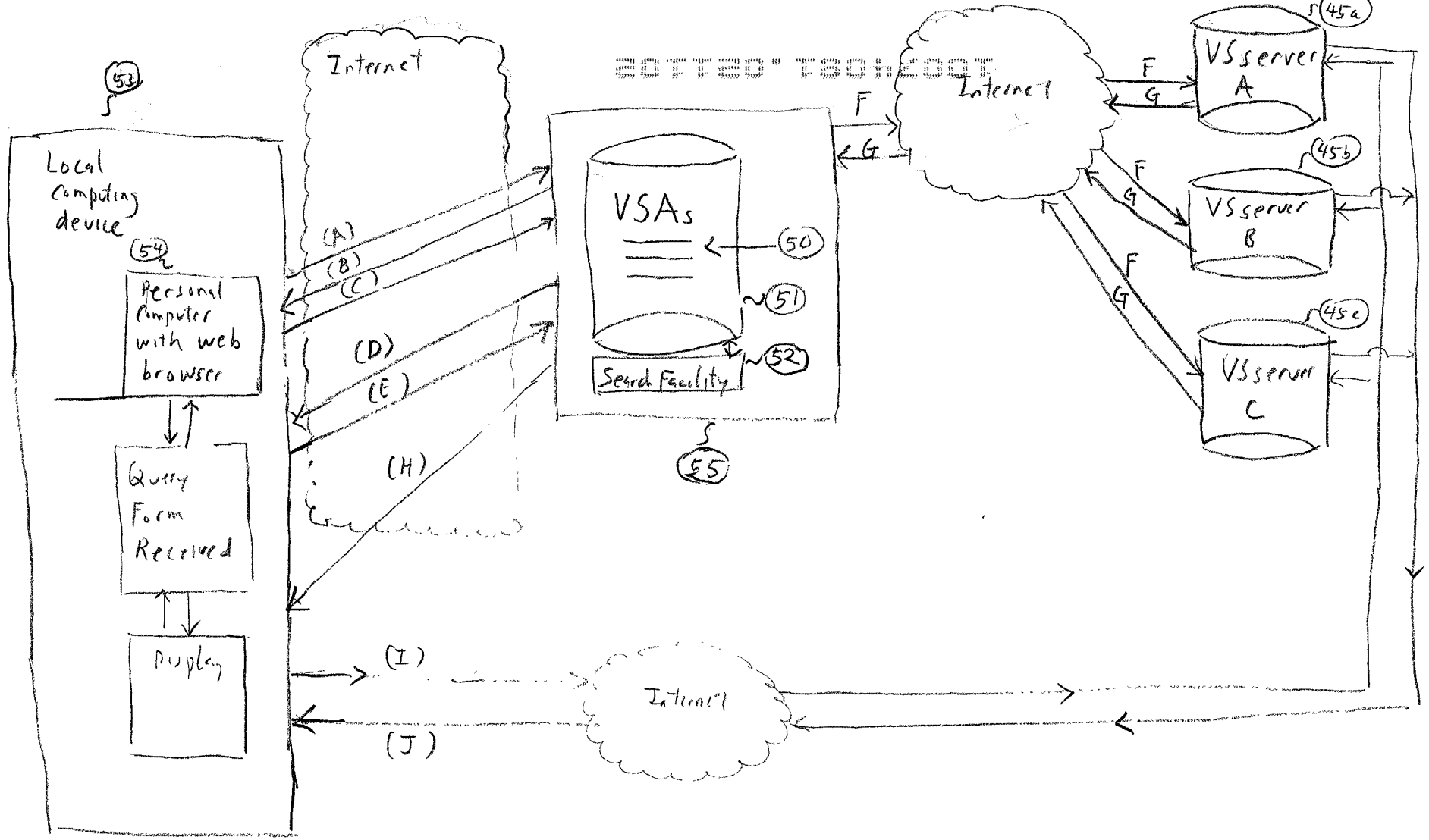
Local computing device
53
Personal Computer with web browser
54
Query Form Received
Display
Internet
(A)
(B)
(C)
(D)
(E)
(H)
(I)
(J)
VSAs
50
51
Search Facility
52
55
Internet
F
G
Internet
VS server A
45a
VS server B
45b
VS server C
45c
Internet

Figure 5

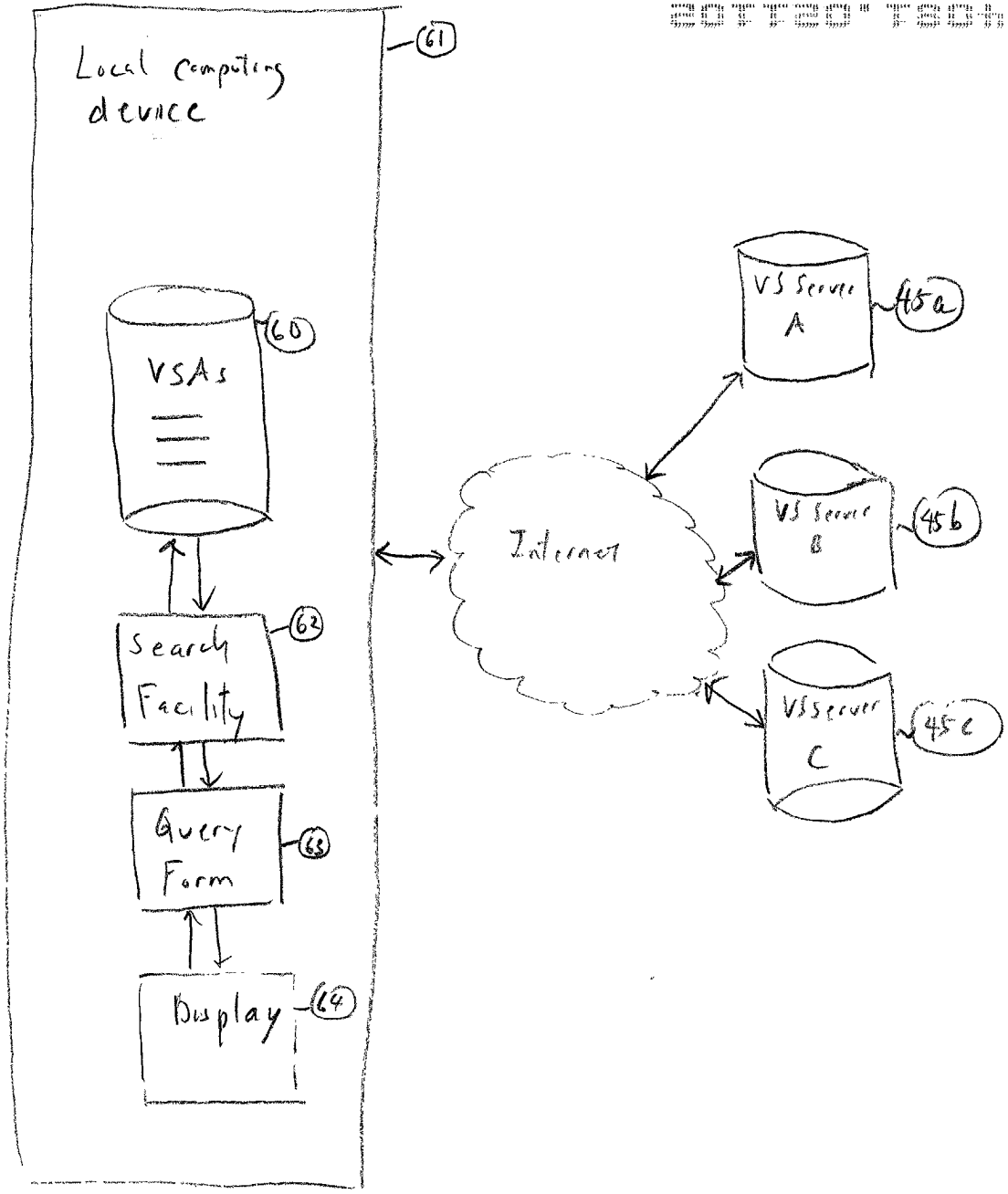
Local computing device
61
VSAs
60
Search Facility
62
Query Form
63
Display
64
Internet
VS Server A
45a
VS Server B
45b
VS server C
45c

Figure 6

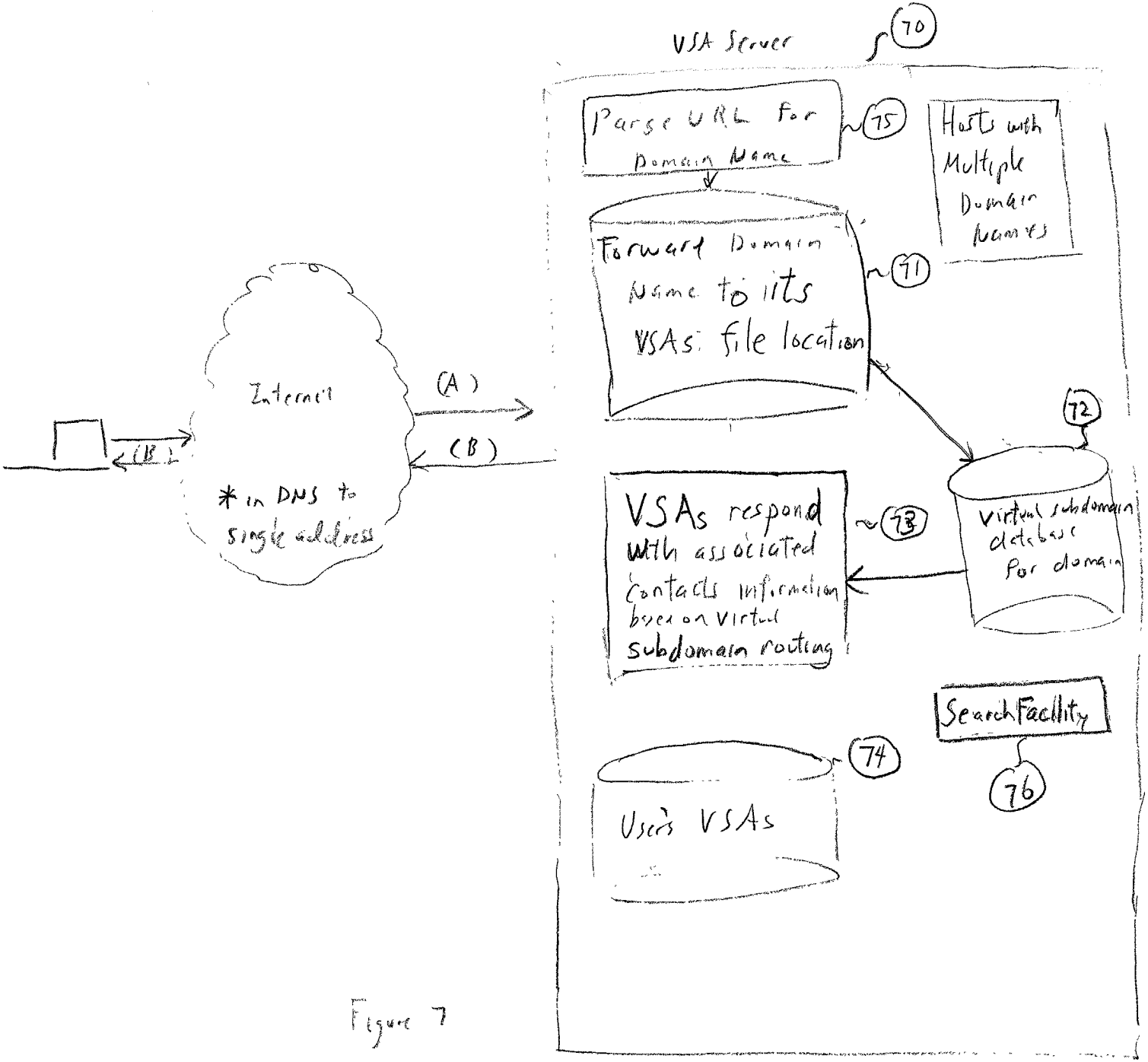
VSA Server
70
Parse URL For Domain Name
75
Hosts with Multiple Domain Names
Forward Domain Name to its VSAs file location
71
72
Internet
(A)
(B)
(C)
* in DNS to single address
VSAs respond with associated Contacts information based on virtual subdomain routing
73
virtual subdomain database for domain
Search Facility
76
74
User's VSAs

Figure 7

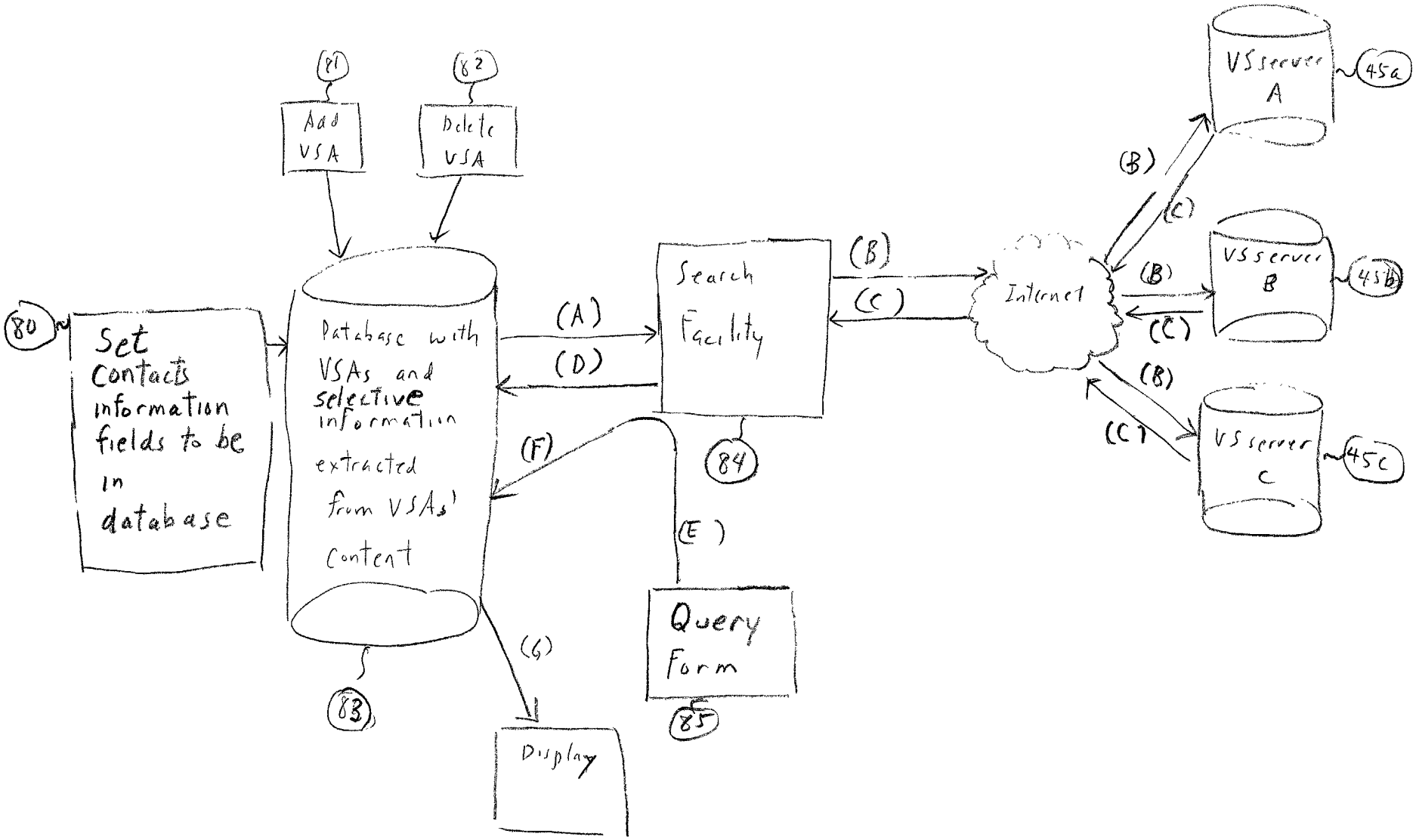
81
Add VSA
82
Delete VSA
80
Set Contacts information fields to be in database
Database with VSAs and selective information extracted from VSAs' content
83
(A)
(D)
Search Facility
84
(B)
(C)
Internet
VS server A
45a
VS server B
45b
VS server C
45c
(F)
(E)
Query Form
85
(G)
Display

Figure 8

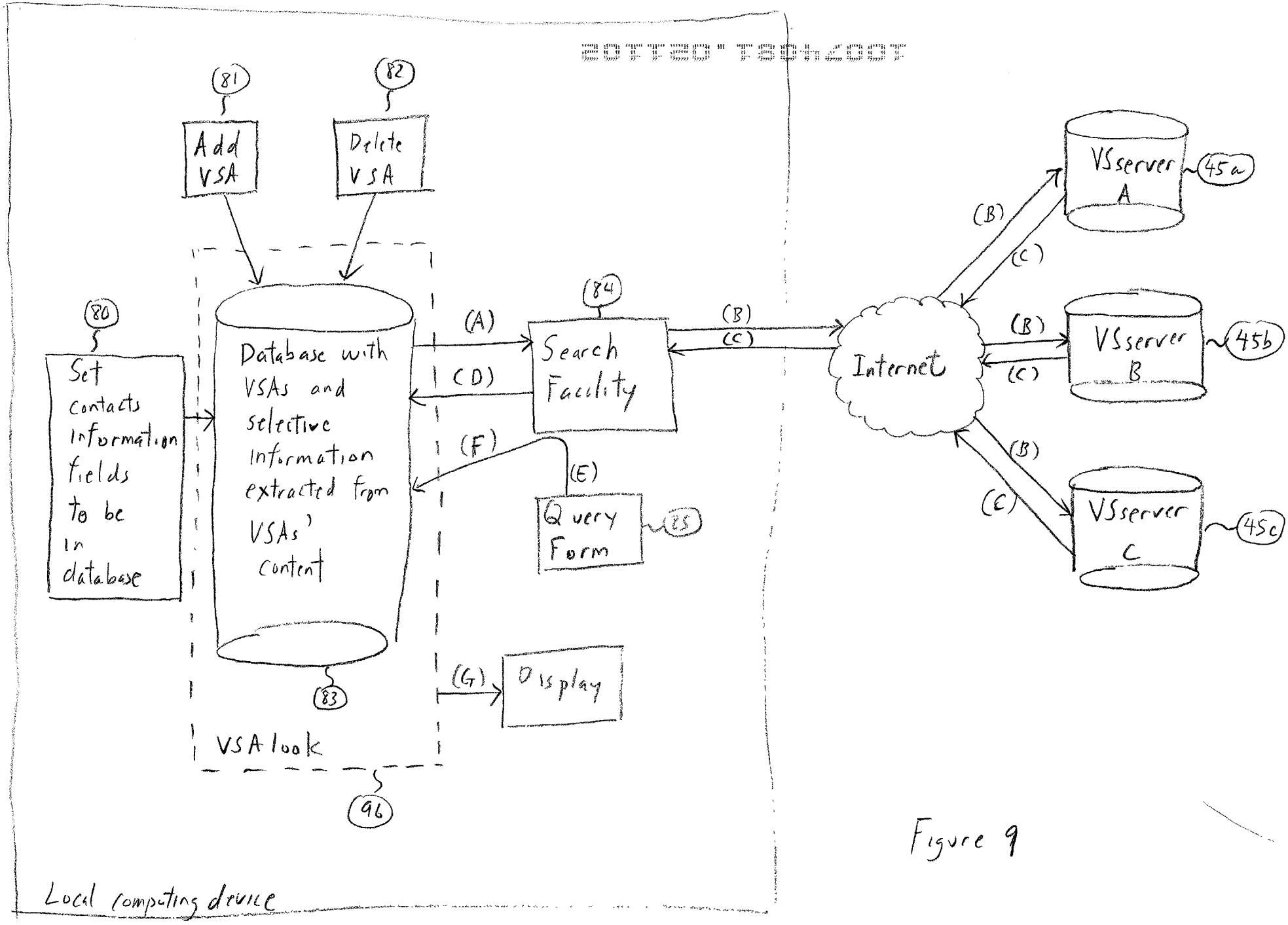
Add VSA
81
Delete VSA
82
80
Set contacts information fields to be in database
Database with VSAs and selective information extracted from VSAs' content
83
84
Search Facility
(A)
(B)
(C)
(D)
(E)
(F)
(G)
Query Form
85
Display
VSA look
96
Internet
VSserver A
45a
VSserver B
45b
VSserver C
45c
Local computing device

Figure 9

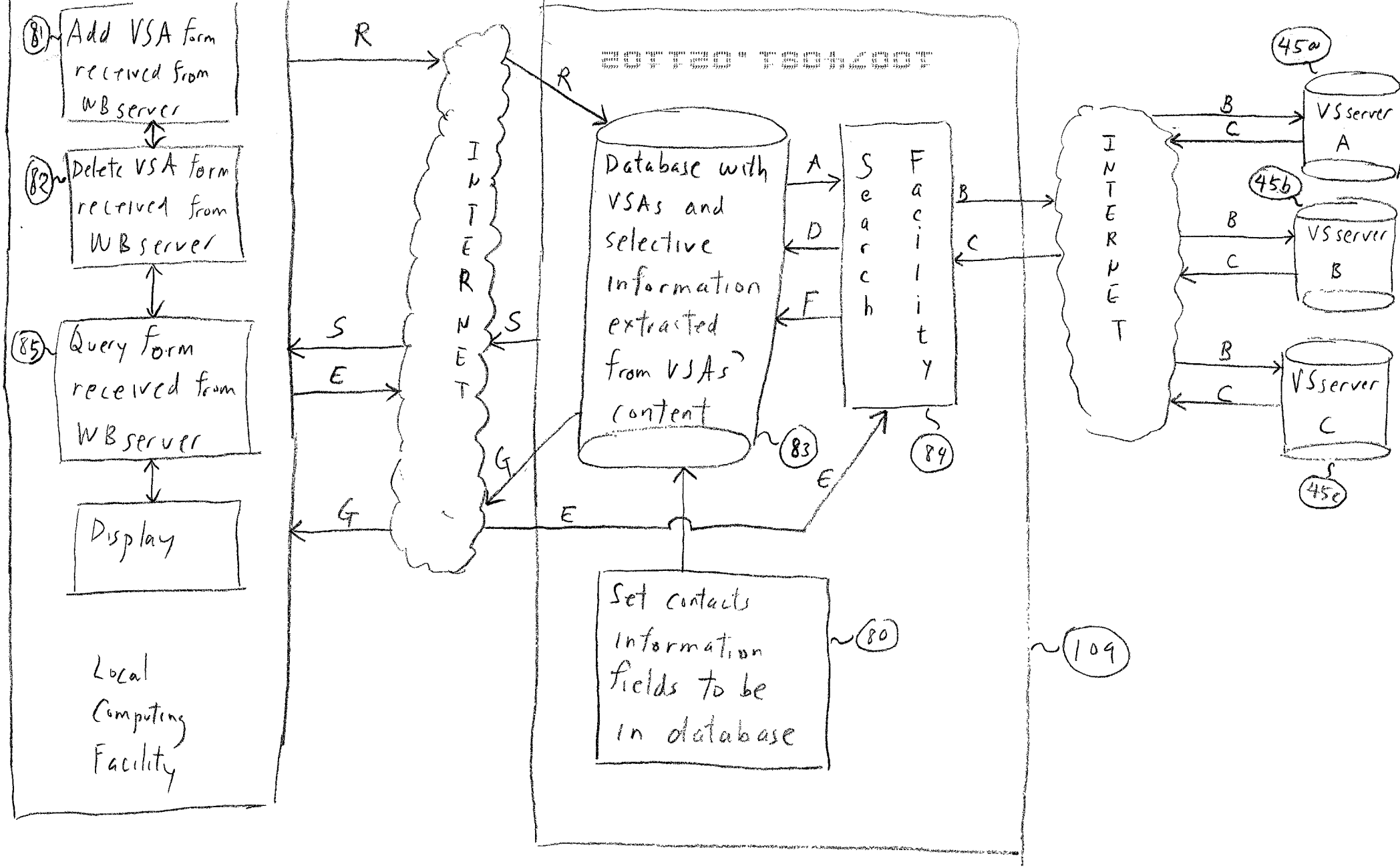
Add VSA form received from WB server
81
Delete VSA form received from WB server
82
Query form received from WB server
85
Display
Local Computing Facility
R
S
E
G
INTERNET
Database with VSAs and selective information extracted from VSAs' content
83
A
D
F
Search Facility
84
B
C
INTERNET
109
VS server A
45a
VS server B
45b
VS server C
45c
Set contacts information fields to be in database
80

Figure 10